PTO/SB/22 (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

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PETITION FOR EXTENSION OF TIME UND	PER 37 CFR 1.136(a)	Docket Number (Optional)
	In re Application of	
1 (O James E)	Application Number 0	1/829,548 Filed 04/10/2001
	For Layer Manuta	cturing of a multi-material or mal
ATENT & TRADE	Art Unit 1732	
This is a request under the provisions of 37 CFR application.	.136(a) to extend the period	for filing a reply in the above identified
The requested extension and appropriate non-small One month (37 CFR 1.17(a)(1))	an-entity fee are as follows (
Two months (37 CFR 1.17(a)(2))		s_\110._
☐ Three months (37 CFR 1.17(a)(3))		\$
Four months (37 CFR 1.17(a)(4))		
Five months (37 CFR 1.17(a)(5))		\$
Applicant claims small entity status. See 37 half, and the resulting fee is: \$ 55	OFR 1.27. Therefore, the fee	amount shown above is reduced by one-
A check in the amount of the fee is enclo	<u></u> '	
Payment by credit card. Form PTO-2038		
The Director has already been authorize		Oplication to a Denocit Associate
The Director is hereby authorized to cha to Deposit Account Number	rge any fees which may b	pe required, or credit any overpayment,
I have enclosed a duplicate copy of this	sheet	
I am the applicant/inventor.		
assignee of record of the	e entire interest. See 37 C	CFR 3.71.
attorney or agent of reco	CFR 3.73(b) is enclosed (Form PTO/SB/96).
attorney or agent under	37 CFR 1 34(a)	
WARNING: Information on this form may be	ng under 37 CFR 1.34(a)	
on this form. Provide credit card information	n and authorization on PTO-2	2038.
04/16/2004	650	2322
Date		Signature
Telephone Number	Bor	
NOTE: Signatures of all the inventors or assignees of record of the signature is required, see below.	entire interest or their representative	Typed or printed name
Transaction 1		organistic Submit multiple forms if more than one
is collection of information is required by 27 OFD 4 (2011)	re submitted.	

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PE	C Dader	the Paperwork	Reduction Act of 1995.	no persons are requ	uired to	respon	U.S d to a c	. Paten collectio	n of info	opproved for use through 07/31/2006. Idemark Office; U.S. DEPARTMENT Mation unless it displays a valid OMI	OMB 0651-003 OF COMMERC control numbe
١,	FEE TRANSMITTA			Complete if Known							
2						App	licatio	n Num	ber	09/829.548	
for FY 2004				Filin	Filing Date			04/10/2001			
	RIVE ffe	ctive 10/01/2003	3. Patent fees are subje	ect to annual revision	7	Firs	Name	ed Inve	entor	Junhai Liu	
AIR	APPlicant claims small entity status. See 37 CFR 1.27				Examiner Name						
				Art Unit Stephen J. Leche				iert, Jr			
TOTAL AMOUNT OF PAYMENT (\$) 55				(\$) 55	-	Art Unit 1732 Attorney Docket No.					
METHOD OF PAYMENT (check all that apply) Check Credit card Money Other Du				that apply)							
					FEE CALCULATION (continued)						
			rd Money Order	Other None	3. ADDITIONAL FEES Large Entity , Small Entity						
•	Deposit	sit Account:	····		Fee				Y		
	Account				Cod	Fee e (\$)	Fee Code	Fee (\$)		Fee Description	_
	Number Deposit				1051	130	2051	65	Surcha	rge - late filing fee or oath	Fee Paid
	Account Name		_	1	1052	50	2052	25	Surchar	ge - late provisional filing fee or	
		r is authorized t	to: (check all that apply	1	1053	130	1053	130	cover s	neet glish specification	
	Charge fe	e(s) indicated be	elow Credit a	ny overpayments	1812	2,520				g a request for ex parte reexamination	,
	Charge a	ny additional fee	(s) or any underpayme	nt of fee(s)	1804	920*	1804		Reques	ting publication of SIR prior to	
	Charge fe	e(s) indicated be	elow, except for the fil	ling fee	1805	1,840*	1905		Examine	er action	
	to the above-identified deposit account. FEE CALCULATION			1000	1,040	1005	1,040	ting publication of SIR after er action			
					1251	110	2251	55	Extensi	on for reply within first month	55
	1. BASIC I Large Entity	FILING FEE			1252	420	2252	210	Extensi	on for reply within second month	
	Fee Fee	Fee Fee	Fee Description	Fee Paid	1253	950	2253			on for reply within third month	
	Code (\$) 1001 770	Code (\$)	····			1,480	2254			on for reply within fourth month	
	1007 770	2001 385 2002 170	Utility filing fee			2,010	2255	1,005	Extension	on for reply within fifth month	
l	1002 540	2002 170	Design filing fee		1401	330	2401			f Appeal	
	1004 770	2004 385	Plant filing fee Reissue filing fee		1402	330	2402			brief in support of an appeal	<u> </u>
	1005 160	2005 80	Provisional filing fee		1403 1451	290	2403			for oral hearing	
		1		_==-	1452	110	1451 2452			to institute a public use proceeding	├ ──
	A = 11 = 1		<u> </u>		1453	- 1				to revive - unavoidable	
	2. EXTRA	CLAIM FEES	S FOR UTILITY A	ND REISSUE	1501		2453 2501			to revive - unintentional	├─ ─ Î
	Total Claire		Extra Claims bel	from Fee Paid	1502	480	2502		Design is	sue fee (or reissue)	
	Total Claims Independent	-20*			1503	640	2503		Plant iss		
1	Claims Multiple Depe	3*'	`=		1460	130	1460			to the Commissioner	
ı			L		1807	50	1807			ing fee under 37 CFR 1.17(q)	
ı	Large Entity Fee Fee	Fee Fee	Fee Description		1806	180	1806			on of Information Disclosure Stmt	
	Code (\$)	Code (\$)		li ne	8021	40	8021	40 F	Recordin	g each patent assignment per	
	1202 18 1201 86	2202 9			1809	770	2809	385 I	property : Filing a c	(times number of properties) ubmission after final rejection	
	1201 86 1203 290	2201 43	Independent claims i				_003	((37 CFR	1.129(a))	
	1203 290	2203 145 2204 43	Multiple dependent c		1810	770	2810	385 (For each examined	additional invention to be I (37 CFR 1.129(b))	

**or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) 22 (\$) SUBMITTED BY (Complete (if applicable)) Name (Print/Type) Bor Registration No. ang Telephone 70) 2988415 (Attorney/Agent) Signature Date 04 2004

1801 770

1802

2801

1802

*Reduced by Basic Filing Fee Paid

900

Other fee (specify)

385 Request for Continued Examination (RCE)

900 Request for expedited examination of a design application

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1205

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2205

SUBTOTAL (2)

** Reissue independent claims over original patent

** Reissue claims in excess of 20

and over original patent